

Nils Lonberg
Application No.: 09/724,965
Page 2

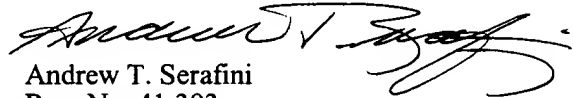
PATENT

filed on December 13, 2001. The revised Table 2 contains sequence identifiers (SEQ ID NOS) 79 and 80 which are contained in the Sequence Listing submitted on December 13, 2001. Accordingly, Applicants believe a Substitute Sequence Listing is not necessary.

Attached hereto is a marked up version of the original Table 2 on the page entitled "VERSION WITH MARKINGS TO SHOW CHANGES MADE."

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-326-2400.

Respectfully submitted,



Andrew T. Serafini
Reg. No. 41,303

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: (415) 576-0200
Fax: (415) 576-0300
ATS:adm
PA 3215928 v1

VERSION WITH MARKINGS TO SHOW CHANGES MADE

Table 2 on page 141 has been amended as follows:

TABLE 2

Sequence of human V _H I family gene V _H 49.8 (SEO ID NOS:79 and 80)					
TTCTCTCAGGC	AGGATTTAGG	GCTTGGTCTC	TCAGCATCCC	ACACTTGATAC	50
AGCTGATGTG	GCATCTGTGT	TTTCTTTCTC	ATCCTAGATC	AAGCTTTGAG	100
CTGTGAAATA	CCCTGCCTCA	TGAATATGCA	AATAATCTGA	GGTCTTCTGA	150
GATAAATATA	GATATATTGG	TGCCCTGAGA	GCATCACATA	ACAACCAGAT	200
TCCTCCTCTA	AAGAAGCCCC	TGGGAGCACA	GCTCATCACC	ATGGACTGGA MetAspTrpT	250
CCTGGAGGTT hrTrpArgPh	CCTCTTTGTG eLeuPheVal	GTGGCAGCAG ValAlaAlaA	CTACAGgtaa 1aThr	ggggcttcct	300
agtcctaagg	ctgaggaagg	gatcctggtt	tagttaaaga	ggattttatt	350
cacccctgtg	tcctctccac	agGTGTCCAG GlyValGln	TCCCAGGTCC SerGlnValG	AGCTGGTGCA lnLeuValG1	400
GTCTGGGGCT nSerGlyAla	GAGGTGAAGA GluValLysL	AGCCTGGGTC ysProGlySe	CTCGGTGAAG rSerValLys	GTCTCCTGCA ValSerCysL	450
AGGCTTCTGG ysAlaSerGl	AGGCACCTTC yGlyThrPhe	AGCAGCTATG SerSerTyrA	CTATCAGCTG laIleSerTr	GGTGCGACAG pValArgGln	500
GCCCCCTGGAC AlaProGlyG	AAGGGCTTGA lnGlyLeuGl	GTGGATGGGA uTrpMetGly	AGGATCATCC argIleIleP	CTATCCTTGG roIleLeuGl	550
TATAGCAAAC yIleAlaAsn	TACGCACAGA TyrAlaGlnL	AGTTCCAGGG ysPheGlnGl	CAGAGTCACG yArgValThr	ATTACCGCGG IleThrAlaA	600
ACAAATCCAC spLysSerTh	GAGCACAGCC rSerThrAla	TACATGGAGC TyrMetGluL	TGAGCAGCCT euSerSerLe	GAGATCTGAG uArgSerGlu	650
GACACGGCCG AspThrAlaV	TGTATTACTG altYrTyr Cy	TGCGAGAGAC sAlaArg	ACAGTG	TGAA	AACCCACATC 700
CTGAGAGTGT	CAGAAACC	CT	GAGGGAGAAG	GCAGCTGTGC	CGGGCTGAGG 750
AGATGACAGG	GTTTATTAGG	TTTAAGGCTG	TTTACAAAAT	GGGTATATA	800
TTTGAGAAAA	AA				812

TABLE 2

Sequence of human V _H I family gene V _H 49.8 (SEQ ID NOS:79 and 80)						
TTCTCTCAGGC	AGGATTTAGG	GCTTGGTCTC	TCAGCATCCC	ACACTTGTAC	50	
AGCTGATGTG	GCATCTGTGT	TTTCTTTCTC	ATCCTAGATC	AAGCTTTGAG	100	
CTGTGAAATA	CCCTGCCTCA	TGAATATGCA	AATAATCTGA	GGTCTTCTGA	150	
GATAAATATA	GATATATTGG	TGCCCTGAGA	GCATCACATA	ACAACCAGAT	200	
TCCTCCTCTA	AAGAAGCCCC	TGGGAGCACA	GCTCATCACC	ATGGACTGGA MetAspTrpT	250	
CCTGGAGGTT hrTrpArgPh	CCTCTTTGTG eLeuPheVal	GTGGCAGCAG ValAlaAlaA	CTACAGgtaa laThr	ggggcttcct	300	
agtcctaagg	ctgaggaagg	gacccctggtt	tagttaaaga	ggattttatt	350	
caccctgtg	tcctctccac	agGTGTCCAG GlyValGln	TCCCAGGTCC SerGlnValG	AGCTGGTGCA lnLeuValG1	400	
GTCTGGGGCT nSerGlyAla	GAGGTGAAGA GluValLysL	AGCCTGGGTC ysProGlySe	CTCGGTGAAG rSerValLys	GTCTCCTGCA ValSerCysL	450	
AGGCTTCTGG ysAlaSerGl	AGGCACCTTC yGlyThrPhe	AGCAGCTATG SerSerTyrA	CTATCAGCTG laIleSerTr	GGTGCGACAG pValArgGln	500	
GCCCCTGGAC AlaProGlyG	AAGGGCTTGA lnGlyLeuGl	GTGGATGGGA uTrpMetGly	AGGATCATCC argIleIleP	CTATCCTTGG roIleLeuGl	550	
TATAGCAAAC yIleAlaAsn	TACGCACAGA TyrAlaGlnL	AGTTCCAGGG ysPheGlnGl	CAGAGTCACG yArgValThr	ATTACCGCGG IleThrAlaA	600	
ACAAATCCAC spLysSerTh	GAGCACAGCC rSerThrAla	TACATGGAGC TyrMetGluL	TGAGCAGCCT euSerSerLe	GAGATCTGAG uArgSerGlu	650	
GACACGGCCG AspThrAlaV	TGTATTACTG altyrTyr Cy	TGCGAGAGAC sAlaArg	ACAGTG TGAA	AACCCACATC	700	
CTGAGAGTGT	CAGAAACC	CT	GAGGGAGAAG	GCAGCTGTGC	CGGGCTGAGG	750
AGATGACAGG	GTTTATTAGG	TTTAAGGCTG	TTTACAAAAT	GGGTTATATA	800	
TTTGAGAAAA	AA				812	